

10/510486

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213T 202.293.7060
F 202.293.7860

www.sughrue.com



October 7, 2004

MAIL STOP PCTCommissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450PCT/JP03/04779
-filed April 15, 2003

Re: Application of Masatsugu NAKANO and Shinji NISHIMURA
ROTATION ANGLE DETECTION DEVICE AND DYNAMO-ELECTRIC
MACHINE USING THE SAME
Assignee: MITSUBISHI DENKI KABUSHIKI KAISHA
Our Ref: Q83955

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ a English translation of the International Application.
- ☒ sixty-eight (68) sheets of drawings.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a International Search Report, Information Disclosure Statement and PTO/SB/08 A & B (modified) listing the ISR references.
- ☒ a Preliminary Amendment.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims	<u>10</u>	-	20	=		x	\$18.00	=	\$0.00
Independent claims	<u>1</u>	-	3	=		x	\$88.00	=	\$0.00
Base Fee									\$950.00

TOTAL FILING FEE	\$950.00
Recordation of Assignment	\$40.00
TOTAL FEE	<u>\$990.00</u>



Sughrue

SUGHRUE MION, PLLC

PCT/JP03/04779

Page 2

Checks for the statutory filing fee of \$950.00 and recordation of Assignment fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

CountryApplication NoFiling Date

Japan

2002-111800

April 15, 2002

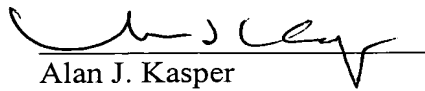
Respectfully submitted,

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER


Alan J. Kasper
Registration No. 25,426

Date: October 7, 2004